



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/587,268	07/26/2006	Hiroaki Takaiwa	128865	8388
25944	7590	06/03/2011		
OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850				EXAMINER
				LIU, MICHAEL
ART UNIT		PAPER NUMBER		
		2882		
NOTIFICATION DATE		DELIVERY MODE		
06/03/2011		ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

OfficeAction25944@oliff.com  
jarmstrong@oliff.com



UNITED STATES DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office  
Address : COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10/587,268	26 July 2006	TAKAIWA ET AL.	128865
OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850			EXAMINER
			Michael Liu
ART UNIT			PAPER
2882			20110526

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The information disclosure statement filed on 16 May 2011 complies with the provisions of 37 CFR 1.97 and has been considered.  
Please see attached initialled form PTO-1449.

The claims remain allowed for the reasons set forth in the notice of allowance mailed on 09 September 2010.

/Edward J Glick/  
Supervisory Patent Examiner, Art Unit 2882

/Michael Liu/  
Examiner, Art Unit 2882